

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020092964"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:03
L2	2	"6052173".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:55
L3	1	2 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:18
L4	2	2 and resist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:39
L5	2	"4905037".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:39
L6	0	5 and (non near linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:39
L7	0	5 and (linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:54

## EAST Search History

L8	1	5 and (mercury)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:54
L9	0	2 and (mercury)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:55
L10	2	"5811211".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 14:55
L11	1	10 and (mercury)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:55
L12	2	"4905037".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:55
L13	1	12 and coat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:58
L14	1	12 and (reflect\$4 or anti)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:58
L15	18	(wavelength near converter) same (anti near reflect\$4 near coat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:35

## EAST Search History

L16	4589	355/53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:35
L17	1016	355/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:35
S1	492	wafer near edge near (expos\$4 or radiat\$4 or illuminat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:59
S2	3678	355/67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:35
S3	7	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:36
S4	1599782	"7" and (wavelength or frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:36
S5	6	S3 and (wavelength or frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:36
S6	140	(wafer near edge near (expos\$4 or radiat\$4 or illuminat\$4)) and (wavelength or frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:46

## EAST Search History

S7	2	(wafer near edge near (expos\$4 or radiat\$4 or illuminat\$4)) and ((wavelength or frequency) near (convert\$4 or adjust\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:48
S8	2	(wafer near edge near (expos\$4 or radiat\$4 or illuminat\$4) near wafer near edge) and ((wavelength or frequency) near (convert\$4 or adjust\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:49
S9	17	("20030043376" "20030179352" "20030185664" "20030234932" "4367009" "4611115" "4653903" "4702593" "5048926" "5202789" "5405733" "5506676" "6005716" "6188520" "6238852" "6420709" "6480262"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:54
S10	26481	"355"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:54
S11	23873	S10 not S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:54
S12	22	S1 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:58
S13	70	wafer near periph\$4 near (expos\$4 or radiat\$4 or illuminat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:59
S14	285	substrate near edge near (expos\$4 or radiat\$4 or illuminat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:59
S15	134	(wafer or substrate) near periph\$4 near (expos\$4 or radiat\$4 or illuminat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:59
S16	1	S2 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:59
S17	9	S2 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 10:01

## EAST Search History

S18	19	("5168304") or ("5965200") or ("5871584") or ("5395389") or ("5204224") or ("5359389") or ("5811211") or ("4899195") or ("4048486") or ("5929976")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 10:29
S19	3	S18 and (Wavelength or frequenc\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:31
S20	4068	wavelength near (converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:34
S21	2	(wavelength near (converter)) and ((wafer or substrate) near (edge or peripher\$3) near (expos\$4 or radiat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:02
S22	3678	355/67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:35
S23	8	S2 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:51
S24	8	("5811211") or ("6052173") or ("5204224") or ("4899195")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 10:51
S25	3	S24 and (fiber and lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:53

## EAST Search History

S26	3	S24 and (mirror and shutter and filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:56
S27	1	S24 and (arF and mercury)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:55
S28	0	"20020092964" and (arF and mercury)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:56
S29	0	"20020092964" and (mirror and shutter and filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:56
S30	2	"20040189971"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 13:57